

REMARKS

§112 Rejection

Claim 5 was rejected under 35 U.S.C. § 112 as being indefinite. Claim 5 has been amended to cure the problem. Reconsideration of the rejection is requested.

§102 Rejections

Claim 1 was rejected under 35 U.S.C. § 102 (b) as being anticipated by Klebanoff. To anticipate, a single prior art reference must teach every claim limitation. Klebanoff does not teach every limitation of amended claim 1.

For example, claim 1 has been amended to call for providing a self-contained thermophoretic source to protect a reticle from particle contamination, said thermophoretic source provided external to a carrier for the reticle. In the Office action, the chuck (mounting means) is cited as disclosing a reticle carrier. *See* Paper No. 11262004, page 3. Klebanoff uses the electrostatic chuck as a source of heat to heat a reticle thereby establishing a temperature gradient. Column 5, line 63-column 6, line 7. Thus, in this case the reticle is mounted on the very thing that establishes the temperature gradient.

Klebanoff also discloses cooling the walls of a thermophoretic pellicle to establish a temperature gradient. But, the chuck that the reticle is mounted on is within the walls of the pellicle. Accordingly, neither embodiment disclosed in Klebanoff teaches or suggests protecting a reticle by placing a thermophoretic source external to a carrier for the reticle.

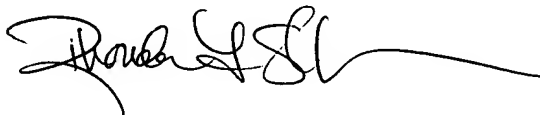
New claims

New claims 21-34 have been added in this amendment. Claim 23 is an independent claim that calls for creating a temperature gradient within a shipping box to protect a reticle from particle contamination during shipment.

Klebanoff fails to disclose using a thermophoretic source during the shipment of a reticle. As such, Klebanoff does not teach all of the limitations of new claim 23 and claims dependent thereon. Under a similar analysis new independent claim 33 and its dependent claims are also not anticipated by Klebanoff.

In view of the amendments and remarks herein, the application is believed to be in condition for allowance. The examiner's prompt action in accordance therewith is respectfully requested. The commissioner is authorized to charge any additional fees, including extension of time fees, or credit any overpayment to Deposit Account No. 20-1504 (ITL.1019US).

Respectfully submitted,



Date: February 28, 2005

Rhonda L. Sheldon, Reg. No. 50,457
TROP, PRUNER & HU, P.C.
8554 Katy Freeway, Suite 100
Houston, TX 77024
713/468-8880 [Phone]
713/468-8883 [Fax]

Customer No.: 21906

Attorneys for Intel Corporation